

MEMORANDUM

DATE: December 8, 2011

TO: Southern California Association of Governments' Transportation Conformity Working Group

FROM: Keith Lay, LSA Associates, Inc.

SUBJECT: Selection of a Preferred Alternative for the I-15/I-215 Interchange Improvements Project (SBD20061201)

The purpose of this memorandum is to inform the Southern California Association of Governments' Transportation Conformity Working Group (TCWG) that a Preferred Alternative has been identified/selected for the I-15/I-215 Interchange Improvements Project (SBD20061201).

A PM_{2.5}¹ and PM₁₀² Hot-Spot Analysis for the I-15/I-215 Interchange Improvements Project underwent Interagency Consultation (IAC) on February 23, 2010. The hot-spot analysis evaluated the effect of four build alternatives (2, 3, 3A, and 5). It was determined that two of the build alternatives (2 and 3A) would reduce the long-term particulate matter (PM) emissions within the project area. The other two build alternatives (3 and 5) would result in a very small (0.1 percent) increase in long term PM emissions. The TCWG approved the analysis for Alternatives 2 and 3A and deemed the PM Hot-spot Analysis acceptable for National Environmental Policy Act (NEPA) circulation with the caveat that Alternatives 3 and/or 5 would require revisions and a resubmittal to the TCWG if chosen.

On September 8, 2011 the I-15/I-215 Interchange Improvements Project Development Team (PDT) identified/selected Alternative 3A as the Preferred Alternative for this project. As Alternative 3A meets the Air Quality Conformity Standards as previously determined by the TWCG, no further analysis submittals to TCWG are planned.

Please do not hesitate to contact me with any questions.

¹ Particulate matter less than 2.5 microns in diameter.

² Particulate matter less than 10 microns in diameter.